UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

00136

7590

08/02/2005

JACOBSON HOLMAN PLLC 400 SEVENTH STREET N.W. SUITE 600 WASHINGTON, DC 20004

EXAMINER					
LAZO, T	HOMAS E				
ART UNIT	PAPER NUMBER				

3745 DATE MAILED: 08/02/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,141	03/02/2004	Dougal Lamont Harcourt	P67948US1	3016

TITLE OF INVENTION: ROTARY ENGINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	11/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required).

appropriate. All further con indicated unless corrected maintenance fee notification	rrespondence including the legion or directed otherwise ns.	Patent, advance on in Block 1, by (a)	ders and noti) specifying a	fication a new co	of maintenance fees vorrespondence address;	vill be mailed to the current and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of Fee(s) Transmittal. The papers. Each additional	mailing can only be used for its certificate cannot be used all paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying
	590 08/02/2005				have its own certificate	e of mailing or transmission.	on or formal drawing, must
JACOBSON HO 400 SEVENTH ST SUITE 600 WASHINGTON, I	TREET N.W.				Cer I hereby certify that th States Postal Service v addressed to the Mai transmitted to the USP	rtificate of Mailing or Trans nis Fee(s) Transmittal is being with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the d	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
		•					(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAME) INVEN	ror	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,141	03/02/2004		Dougal Lame	ont Harc	ourt	P67948US1	3016
TITLE OF INVENTION: R	OTARY ENGINE						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE T	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700			\$300	\$1000	11/02/2005
EXAM	IINER	ART UNI	T	CL	ASS-SUBCLASS		
LAZO, TI	HOMAS E	3745			092-056000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print o	r type)		
						ee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	EE	(B)	RESIDENC	E: (CITY	and STATE OR COU	JNTRY)	
Please check the appropriate	: assignee category or categor	ries (will not be pri	nted on the pa	atent) :	☐ Individual ☐ Co	orporation or other private gro	oun entity Government
4a. The following fee(s) are	enclosed:	4b.	Payment of I	Fce(s):			, , , , , , , , , , , , , , , , , , , ,
Issue Fee					ount of the fee(s) is en-		
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies Deposit Acc			The Direct Deposit Accord	ctor is he ount Nun	ereby authorized by challed by challed	harge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).
	(from status indicated above						
	MALL ENTITY status. See 3		b. Applica	ant is no	longer claiming SMAI	LL ENTITY status. See 37 CI	FR 1,27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Pronterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) w ords of the United States Pate	e Fee and Publicati vill not be accepted nt and Trademark (ion Fee (if any from anyone Office.	y) or to r other th	e-apply any previously an the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	tion identified above. le assignee or other party in
Authorized Signature					Date	•	
Typed or printed name					Registration	No	
This collection of information application. Confidential submitting the completed aphis form and/or suggestions Box 1450, Alexandria, Virgina 22313-Under the Paperwork Reduction.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPTG for reducing this burden, shinia 22313-1450. DO NOT \$1450. tion Act of 1995, no persons	11. The information 122 and 37 CFR I D. Time will vary ould be sent to the SEND FEES OR C are required to resp	n is required to 14. This coll depending up Chief Inform OMPLETED pond to a college.	o obtain lection is on the ir nation Of FORMS	or retain a benefit by the estimated to take 12 redividual case. Any conficer, U.S. Patent and STO THIS ADDRESS information unless it of	he public which is to file (and ninutes to complete, includin mments on the amount of tir Trademark Office, U.S. Deps S. SEND TO: Commissioner of displays a valid OMB control	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

					•
APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,141	10/790,141 03/02/2004		Dougal Lamont Harcourt	P67948US1	. 3016
00136	7590	08/02/2005		EXAM	INER
JACOBSON I 400 SEVENTH				LAZO, TH	OMAS E
SUITE 600				ART UNIT	PAPER NUMBER
WASHINGTO	N, DC 200	04		3745	
				DATE MAILED: 08/02/2005	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.